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OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

CONGRESSIONAL INFO. SERVICE/SRI
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SUMMARY OF INDICATORS

Category	7 Mos. '87	7 Mos. '86	July '87	Percentage Change 7 Mos. '87/86	Percentage Change July/June '87
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,386.4	3,413.8	3,417.4	-0.8	0.0
Adjusted for CPI ($000,000)	1,004.2	1,043.6	1,002.8	-3.8	-0.2
Crude Oil Production (000 bbl)[a]	61,514	76,269	9,946	-19.4	1.0
Industrial Power Sales (000,000 Kwh)[b]	4,688	4,713	717	-0.5	1.0
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,503	7,489	7,526	0.2	-1.1
Savings	25,660	26,774	25,598	-4.2	0.1
Savings and Loan Associations ($000,000)					
Assets	NA	NA	NA	—	—
Mortgage Loans Closed	596.9	918.2	66.1	-35.0	-22.1
Employment[d]					
Total Labor Force (000)	1,568.7	1,596.1	1,567.5	-1.7	-1.1
Total Employment (000)	1,443.9	1,467.0	1,456.8	-1.6	-0.6
Unemployment Rate (%)	8.0	8.1	7.1	—	—
General Business Index	93.6	90.6	94.0	3.3	0.8

Note: Includes revisions.
[a]6 months and June data.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of all depository institution.
[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	July '87 Adjusted	July '87 Unadjusted	'87/'86 Adjusted 7 Mos.	1987 Adjusted July/June	City	July '87 Adjusted	July '87 Unadjusted	'87/'86 Adjusted 7 Mos.	1987 Adjusted July/June
Ada	14,356	14,030	-6.0	10.9	McAlester	10,343	10,183	-8.6	11.4
Altus	13,782	13,220	-8.5	22.4	Miami	11,609	11,500	-9.9	8.6
Alva	3,132	2,813	-28.2	30.3	Midwest City	33,507	33,381	-9.2	3.2
Anadarko	4,977	4,946	-15.3	8.4	Moore	14,180	14,005	1.9	-2.0
Ardmore	19,638	19,619	-6.3	15.9	Muskogee	31,382	31,127	-4.2	24.4
Bartlesville	20,513	19,863	-5.7	11.9	Norman	65,576	62,272	-9.6	17.2
Blackwell	3,541	3,364	-12.5	20.1	Oklahoma City	289,318	278,831	-5.8	15.6
Broken Arrow	19,610	19,292	-8.8	17.0	Okmulgee	6,160	5,983	-11.3	16.6
Chickasha	9,962	9,541	-9.3	16.4	Pauls Valley	4,208	4,096	-11.1	16.1
Clinton	7,013	6,802	-7.7	22.4	Pawhuska	1,409	1,331	-15.3	-1.5
Cushing	5,602	5,410	-16.3	17.8	Ponca City	17,043	16,776	-6.4	17.8
Del City	11,598	11,427	9.5	1.8	Poteau	4,822	4,640	-10.1	16.2
Duncan	14,897	14,254	-10.0	19.1	Sand Springs	8,615	8,622	-4.2	14.0
Durant	10,586	10,533	4.3	4.6	Sapulpa	13,568	13,216	-12.8	17.8
Edmond	23,156	22,421	-15.2	12.3	Seminole	6,179	5,858	-12.3	10.6
Elk City	8,030	7,804	-13.0	16.0	Shawnee	24,494	24,063	-3.9	9.4
El Reno	8,545	8,038	-11.7	18.4	Stillwater	23,799	22,333	3.4	9.4
Guthrie	5,466	5,489	-12.4	17.2	Tahlequah	7,813	7,992	-2.7	7.2
Guymon	4,525	4,415	-10.5	12.3	Tulsa	248,431	240,821	-6.7	12.3
Henryetta	4,829	4,851	-11.5	-2.4	Watonga	1,821	1,780	-7.5	5.1
Hobart	2,533	2,478	-11.3	18.3	Weatherford	5,775	5,483	-14.9	17.5
Holdenville	2,963	2,887	-12.7	17.6	Wewoka	1,246	1,201	-8.8	21.2
Hugo	2,937	2,893	-10.9	13.2	Woodward	11,609	11,404	-11.8	14.7
Idabel	4,041	3,869	-9.9	18.3					
Lawton	51,888	50,357	-0.7	15.4	**Total**	1,121,027	1,087,514	-6.8	13.7

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	7 Mos. '87 Adjusted	7 Mos. '86 Adjusted	July '87 Adjusted	July '87 Unadjusted	Percentage Change 7 Mos. '87/'86 Adjusted	July/June '87 Adjusted	July/June '87 Unadjusted
OKLAHOMA CITY MSA							
Food	1,298,380	1,303,036	192,008	189,210	-0.4	3.4	-3.4
Apparel	106,070	112,850	15,234	13,369	-6.0	3.4	-2.0
General Merchandise	404,757	430,959	57,754	52,537	-6.1	0.2	-12.6
Furniture	166,417	156,141	21,494	21,686	6.6	-0.3	0.0
Lumber	98,630	120,681	14,087	16,388	-18.3	0.8	-0.2
Auto Dealers	921,156	1,060,617	184,484	168,902	-13.1	36.4	25.0
Service Stations	119,087	131,008	17,625	18,320	-9.1	39.8	35.8
All Other	385,253	388,334	50,460	57,416	-0.8	1.1	-5.5
Total	3,499,750	3,703,626	553,146	537,828	-5.5	12.6	4.0
TULSA MSA							
Food	774,471	786,918	111,274	110,362	-1.6	3.4	-3.6
Apparel	96,703	100,076	13,983	11,918	-3.4	1.1	-9.0
General Merchandise	330,186	338,793	48,913	46,579	-2.5	6.2	-3.3
Furniture	131,161	137,709	18,432	18,753	-4.8	3.5	-0.9
Lumber	81,799	98,194	11,378	13,587	-16.7	-2.8	-1.4
Auto Dealers	535,973	617,113	107,343	98,275	-13.1	36.4	25.0
Service Stations	97,862	107,671	14,475	15,050	-9.1	39.7	35.8
All Other	44,649	51,006	3,805	6,831	-12.5	-46.6	1.9
Total	2,092,804	2,237,480	329,603	321,355	-6.5	12.4	5.4
ENID MSA							
Food	66,173	67,512	10,053	10,262	-2.0	3.6	5.0
Apparel	10,755	10,872	1,614	1,632	-1.1	4.7	13.6
General Merchandise	27,543	28,068	4,025	3,914	-1.9	1.6	0.2
Furniture	7,229	7,072	1,255	1,299	2.2	39.8	51.6
Lumber	9,420	10,502	1,621	1,898	-10.3	19.2	25.9
Auto Dealers	52,721	60,696	10,560	9,667	-13.1	36.4	25.0
Service Stations	8,779	9,661	1,299	1,350	-9.1	39.8	35.8
All Other	20,457	19,316	2,818	2,763	5.9	7.9	-5.6
Total	203,077	213,699	33,245	32,785	-5.0	15.7	12.5
LAWTON MSA							
Food	110,531	104,204	15,807	15,991	6.1	5.2	-3.1
Apparel	12,997	11,876	1,836	1,642	9.4	-1.4	-8.3
General Merchandise	79,701	68,487	11,405	10,801	16.4	5.4	-5.3
Furniture	15,527	18,356	2,273	2,649	-15.4	14.2	27.8
Lumber	11,304	13,737	1,688	1,958	-17.7	1.7	8.1
Auto Dealers	70,262	80,900	14,071	12,883	-13.1	36.4	25.0
Service Stations	5,995	6,588	887	922	-9.0	39.7	35.8
All Other	22,410	25,003	3,141	3,469	-10.4	26.5	-9.5
Total	328,727	329,151	51,108	50,315	-0.1	14.1	4.0
MUSKOGEE AREA							
Food	79,681	80,991	12,013	13,242	-1.6	11.3	12.7
Apparel	11,167	10,960	1,579	1,627	1.9	12.4	17.6
General Merchandise	22,249	24,079	3,427	3,360	-7.6	8.0	4.7
Furniture	7,317	8,422	1,017	1,032	-13.1	6.0	-0.6
Lumber	3,191	3,687	479	587	-13.5	7.2	10.3
Auto Dealers	44,324	51,045	8,870	8,126	-13.2	36.3	25.0
Service Stations	7,693	8,474	1,136	1,182	-9.2	39.9	35.9
All Other	20,702	18,973	3,603	3,098	9.1	56.5	-2.3
Total	196,324	206,631	32,124	32,254	-5.0	21.7	13.3
STATE[a]							
Durable Goods	3,305,603	3,782,185	601,103	570,314	-12.6	26.4	16.8
Auto Dealers	2,301,738	2,650,419	460,935	421,997	-13.2	36.4	25.0
Accessory Dealers	190,929	203,293	26,704	29,504	-6.1	0.3	-2.0
Total Automotive	2,492,667	2,853,712	487,639	451,501	-12.7	33.8	22.8
Furniture	148,035	164,081	19,068	19,407	-9.8	-5.2	-5.2
Household Appliances	128,897	139,773	17,488	18,144	-7.8	3.2	0.1
Total Furniture and Appliances	276,932	303,854	36,556	37,551	-8.9	-1.3	-2.7
Lumber and Building Materials	326,724	379,650	44,443	51,452	-13.9	-4.7	-4.2
Hardware Stores	36,650	37,697	5,128	5,416	-2.8	0.0	-10.2
Total Lumber, Building Materials & Hardware	363,374	417,347	49,571	56,868	-12.9	-4.2	-4.8
Nondurable Goods	6,103,151	6,447,983	802,284	784,898	-5.3	0.4	-4.4
Apparel	365,725	368,641	53,668	49,173	-0.8	5.4	3.9
Drug Stores	317,738	286,984	45,336	43,010	10.7	4.6	2.9
Eating and Drinking Places	1,107,242	1,088,764	156,465	163,220	1.7	6.0	2.2
Food Group	2,373,636	2,678,646	277,761	269,302	-11.4	-6.8	-15.8
Service Stations	391,019	430,189	57,855	60,152	-9.1	39.8	35.8
General Merchandise Group	1,106,010	1,140,774	157,793	144,252	-3.0	2.1	-3.5
Total Retail Trade	9,408,754	10,230,168	1,403,387	1,355,212	-8.0	10.1	3.5

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	7 Mos. '87	7 Mos. '86	July '87	Percentage Change 7 Mos. '87/'86	Percentage Change July/June '87
ENID MSA					
Employment (Number)					
Labor Force	29,804	31,800	30,100	-2.7	-0.8
Total Employment	27,471	29,300	28,275	-6.2	0.4
Unemployment Rate (%)	7.8	7.9	6.1	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	673	1,267	120	-46.8	-33.3
Number of Units	8	18	1	-55.6	-50.0
Residential—Multi Family					
Dollar Value ($000)	0	2,000	0	—	0.0
Number of Units	0	62	0	—	0.0
Nonresidential					
Commercial ($000)	433	70	49	518.0	206.2
Industrial ($000)	1,194	1,587	0	-24.8	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	193	0	—	0.0
All Other Nonbuilding ($000)	278	0	39	—	-27.8
Total Construction ($000)	2,578	5,116	208	-49.6	-16.8
LAWTON MSA					
Employment (Number)					
Labor Force	47,800	48,600	48,275	-1.6	-3.0
Total Employment	45,336	46,200	45,975	-1.9	0.3
Unemployment Rate (%)	5.2	4.9	4.8	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	12,850	13,302	1,690	-3.4	12.7
Number of Units	201	219	27	-8.2	12.5
Residential—Multi Family					
Dollar Value ($000)	400	2,067	0	-80.6	0.0
Number of Units	16	76	0	-78.7	0.0
Nonresidential					
Commercial ($000)	2,270	3,505	647	-35.2	—
Industrial ($000)	20	408	0	-95.1	0.0
Institutional ($000)	0	138	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	499	1,429	93	-65.1	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	16,039	20,847	2,430	-23.1	62.0
MUSKOGEE MA					
Employment (Number)					
Labor Force	33,050	33,000	32,650	0.2	-2.0
Total Employment	30,132	29,800	29,950	1.1	-1.5
Unemployment Rate (%)	8.8	8.9	8.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	3,775	690	618	447.0	-10.0
Number of Units	51	10	9	410.0	-10.0
Residential—Multi Family					
Dollar Value ($000)	1,047	2,167	278	-51.7	0.0
Number of Units	26	40	7	-35.0	0.0
Nonresidential					
Commercial ($000)	7,885	98	199	E	0.0
Industrial ($000)	2,465	0	789	—	0.0
Institutional ($000)	1,523	550	0	176.8	—
Nonbuilding					
Streets and Highways ($000)	79	319	79	-75.4	—
All Other Nonbuilding ($000)	14	15	0	-9.4	—
Total Construction ($000)	16,785	3,839	1,963	337.2	-43.8

Note: Includes revisions.
E = Exceeds 600 percent.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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OKLAHOMA CITY AND TULSA MSAs

Category	7 Mos. '87	7 Mos. '86	July '87	Percentage Change 7 Mos. '87/'86	Percentage Change July/June '87
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force	503,629	519,100	509,300	-3.0	-0.1
Total Employment	471,286	486,000	479,800	-3.0	0.4
Unemployment Rate (%)	6.4	6.4	5.8	—	—
Mortgage Loans Closed ($000,000)[1]	NA	NA	NA	—	—
Bank Deposits ($000,000)[2]					
Demand Deposits	911	945	864	-3.6	-4.7
Time and Savings Deposits	1,786	2,213	1,660	-19.3	0.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	95,474	120,767	15,859	-20.9	5.3
Number of Units	1,546	2,013	253	-23.2	6.3
Residential—Multi Family					
Dollar Value ($000)	1,201	25,007	143	-95.2	—
Number of Units	54	871	5	-93.8	—
Nonresidential					
Commercial ($000)	61,833	37,952	11,073	62.9	55.5
Industrial ($000)	2,644	3,294	477	-19.7	354.3
Institutional ($000)	8,964	4,918	4,226	82.3	342.5
Nonbuilding					
Streets and Highways ($000)	31,556	25,465	11,401	23.9	E
All Other Nonbuilding ($000)	3,168	2,516	430	25.9	-22.7
Total Construction ($000)	204,841	219,918	43,608	-6.9	81.2
General Business Index	88.2	85.6	92.3	3.0	4.3
TULSA MSA					
Employment (Number)					
Labor Force	358,400	356,600	360,400	0.5	-1.1
Total Employment	327,828	326,700	333,100	0.3	-0.4
Unemployment Rate (%)	8.5	8.4	7.6	—	—
Mortgage Loans Closed ($000,000)[1]	NA	NA	NA	—	—
Bank Deposits ($000,000)[2]					
Demand Deposits	855	714	822	19.7	-1.5
Time and Savings Deposits	2,336	2,054	2,255	13.8	1.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	77,027	70,486	10,894	9.3	-15.5
Number of Units	1,108	1,148	160	-3.5	-18.8
Residential—Multi Family					
Dollar Value ($000)	11,376	19,653	95	-42.1	-91.7
Number of Units	531	630	4	-15.7	-94.7
Nonresidential					
Commercial ($000)	14,507	32,598	1,323	-55.5	1.7
Industrial ($000)	5,726	3,256	3,433	75.9	—
Institutional ($000)	9,832	9,890	57	-0.6	-20.8
Nonbuilding					
Streets and Highways ($000)	10,007	10,473	0	-4.5	—
All Other Nonbuilding ($000)	3,050	4,271	624	-28.6	7.5
Total Construction ($000)	131,526	150,627	16,426	-12.7	-23.3
General Business Index	87.5	86.5	87.3	1.1	0.5

Note: Includes revisions.
E — Exceeds 600 percent.
[1] By Savings and Loan Associations.
[2] Total Deposits in Large Commercial Banks.

CONSTRUCTION, STATE

Category	7 Mos. '87	7 Mos. '86	July '87	Percentage Change 7 Mos. '87/'86	Percentage Change July/June '87
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	207,742	222,110	32,399	-6.5	-0.5
Number of Units	3,142	3,653	484	-14.0	-3.4
Residential—Multi Family					
Dollar Value ($000)	15,300	53,237	516	-71.3	-67.1
Number of Units	664	1,804	16	-63.2	-81.8
Nonresidential					
Commercial ($000)	99,627	85,790	15,436	16.1	47.7
Industrial ($000)	12,394	9,285	4,700	33.5	425.7
Institutional ($000)	25,255	28,265	4,379	-10.6	71.7
Nonbuilding					
Streets and Highways ($000)	89,856	85,631	17,840	4.9	37.1
All Other Nonbuilding ($000)	6,818	7,807	1,178	-12.7	-6.5
Total Construction ($000)	456,990	492,124	76,448	-7.1	22.7

Note: Includes revisions.